

REMARKS

In a Final Office Action mailed on September 4, 2008, claims 1-5, 8-10, 17, 28, 30, 31, 36 and 56-59 were rejected under 35 U.S.C. § 102(e) as being anticipated by Smith; and claims 18-21 were indicated as being allowable if rewritten in independent form.

Applicant respectfully requests reconsideration of the § 102 rejections for at least the following reasons.

Regarding the § 102 rejection of claim 1, claim 1 recites a landing string and a line, which extends along at least part of a length of the landing string and includes a distributed sensor system.

In order to anticipate a claim under 35 U.S.C. § 102, a single reference must teach each and every element of the claim. *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631 (Fed. Cir. 1987). In fact, "[t]he identical invention must be shown in as complete detail as is contained in the ... claim." *Richardson v. Suzuki Motor Co.*, 868 F.2d 1226, 1236 (Fed. Cir. 1989). Furthermore, in order for a reference to be anticipatory, "[its] elements must be arranged as required by the claim." *In re Bond*, 910 F.2d 831 (Fed. Cir. 1990), cited in M.P.E.P. § 2131.

Applicant submits that the Final Office Action errs in the § 102 rejection for at least the reason that Smith fails to disclose a landing string and a line extending along at least a part of the landing string, which includes a distributed sensor system. The Final Office Action refers to the language in lines 4-17 of column 3 and lines 29-31 in column 5 of Smith. Final Office Action, 5. However, the language in column 3 merely refers to permanent monitoring devices, which are inserted in subsea wells through production tubing using wireline, coiled tubing or slickline. This language fails to, however, disclose a distributed sensor system or a landing string. The language in column 5 merely refers to the drilling of a well and fails to mention a landing string or distributed sensor system. As Smith fails to disclose a line that extends along at least part of a length of a landing string and includes a distributed temperature system, Smith fails to anticipate independent claim 1.

For similar reasons, Smith fails to anticipate independent claim 28, as this claim recites deploying a line along at least part of a length of a landing string that is deployed within a riser. Although column 5 of Smith discusses a riser in connection with drilling, this language fails to disclose at least a landing string and deploying a line along at least part of such a landing string. Thus, Smith fails anticipate independent claim 28.

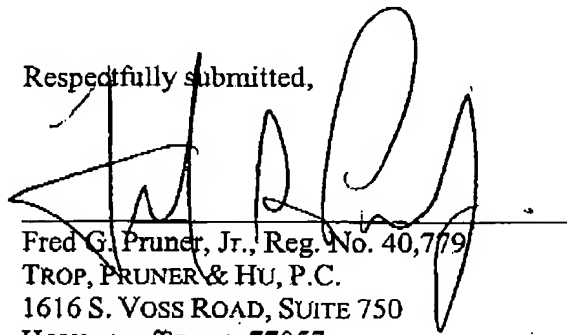
Claims 2-5, 8-10, 17-21, 30, 31, 36 and 56-59 are patentable for at least the reason that these claims depend from allowable claims.

CONCLUSION

In view of the foregoing, Applicant respectfully requests withdrawal of the § 102 rejections and a favorable action in the form of a Notice of Allowance. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 20-1504 (SHL.0308US).

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Respectfully submitted,



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